



MOTOROLA WHOLE HOME WIFI



Quick Start

Included in the Package



Motorola Router



Motorola Satellite



Power Supply



Ethernet Cable

Let's get started

Download the MotoManage™ app from the App Store or Google Play. Open the app and follow the instructions to install your devices. The app will have you scan the QR code on the units and automatically configure the units for you.

Positioning the units around your home

When placing the unit labelled satellite, you should try and position it halfway between the router and the area you want to provide WiFi coverage. Note that the satellite must be within range of your router's WiFi signal in order to sync with the router.

The satellite will power up and attempt to sync with the router. While attempting to sync the Motorola logo will blink blue. If it continues to blink blue after a couple minutes your satellite is out of range, you must move the satellite closer to the router.

After the satellite syncs with the router the Motorola logo will turn either green or amber. If the logo turns green, congratulations, the connection between the router and the satellite is good.

If the logo turns amber, the connection to the router is weak. We recommend moving the satellite closer to the router to improve the signal.

Wireless Router

The MH7021 has a unique Wireless Network Name/SSID and Wireless Security Key/Password printed on the MH7021 back label. Set up your wireless devices to work with this SSID and security key, or with the SSID and security key you specified, if you changed them.

Note that wireless performance depends on a number of factors. Please keep these things in mind:

- Try to avoid interference from Bluetooth headsets and stereos, microwave ovens, WiFi-capable printers, and 2.4 GHz cordless phones and base stations. Try not to put the MH7021 close to these interfering devices.
- Wireless range can be limited by a variety of issues, including weak wireless clients and challenging building configurations.

Front Panel Light

The Motorola Logo will change colors to indicate the status

COLOR	DESCRIPTION
Solid Green	Connected with a strong signal
Blinking Green	Unit is powering up.
Blinking Blue	Unit is trying to pair with another device.
Solid Amber	Connected with a weak signal.
Blinking Amber	WPS is active and in discovery mode.

Troubleshooting Tips

What if I can't make an Internet connection right after installation?

- First turn off the modem that provides your Internet connection for at least 8 seconds, then on, to see if that fixes the problem.
- Check that the MH7021's power supply is plugged into a live outlet, and that the Ethernet cable is connected securely.

What if I am connected wirelessly but my connection seems slow or keeps dropping?

Please re-read the Wireless Router section above.

What if I don't know my MH7021's Wireless Network Name/SSID or Security Key/Password?

The default values are printed on the bottom label of the MH7021. Use these unless you changed them. If you changed them, try to remember where you put the new values. If you have a device that connects wirelessly to the MH7021, it may show the Wireless Network Name/SSID and Password. You can also find this information in the MH7021 Configuration Manager. Information about using this is in the Configuration Manager section above.

If all else fails, reset the device to factory defaults by holding the Reset button depressed for 10 seconds. (A paperclip helps.) You can then use the default values.

Do you have any other questions? We have lots more information at **www.motorolanetwork.com/mentor**

We like to help.

Please visit our support Website or call our support specialists. Our Website has our Motorola Mentor information, and also provides returns and warranty information.

www.motorolanetwork.com/support

Email: support@motorolanetwork.com

Phone: 800-753-0797 or 617-753-0562

Our full-length user manual is available at
www.motorolanetwork.com/MH7021manual

Limited Warranty

MTRLC LLC warrants this product against defects in material and workmanship for a warranty period of 2 years. To read the full warranty, please go to **www.motorolanetwork.com/warranty**

Safety Precautions

These precautions help protect you and your MH7021.

- Do not put the MH7021 or its power supply in water, since this is a shock hazard.
- The MH7021 should normally be installed indoors. If you use it outdoors, protect it from moisture and be careful about temperature.
- Your MH7021 should be operated in an environment that's between 32 and 104° Fahrenheit (0 to 40° Centigrade).
- Your MH7021 should not be in a confined space. There should be room for air flow around the top, front, and sides of the MH7021.
- Make sure to use your MH7021's power supply and a compatible electrical outlet.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Operation of 5GHz channels is for Indoor Use Only.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

IMPORTANT NOTES:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 34cm between the radiator & your body.

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